



PETERBOROUGH RURAL DISTRICT
ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1953.

to which is added
the Annual Report of the
SURVEYOR & SANITARY INSPECTOR.

Public Health Officers of the Authority:-

Medical Officer of Health:- W. Anley Hawes, M.B., B.S., D.P.H. Lond.

Sanitary Inspector:- Mr. C. Green, M.R., San.I., M.S.I.A.

Town Hall,
STAMFORD.

April 1954.

To the Chairman and Councillors of the
Peterborough Rural District Council.

Gentlemen,

I have the honour to present my annual report for the year 1953 to which is added the annual report of the Surveyor and Sanitary Inspector.

The general health of the district has again been very satisfactory.

Statistics show a birth rate of 16.5 and death rate of 8.1 compared with 15.5 and 11.4 for England and Wales. The birth rate has dropped by a small figure of 1.8 compared with 1952, the death rate at 8.1 is slightly lower than last year.

The incidence of infectious diseases has been low. No case of diphtheria was notified. Six new cases of tuberculosis were reported as against four in 1952.

28 new council houses were built in Castor and a further 37 houses were in course of erection.

Considerable progress has been made with the actual installation of a main sewerage scheme at Eye and plans for draining the villages of Peakirk, Glington, Etton and Helpston are being prepared.

I am, Gentlemen,

Your obedient Servant,

W. Anley Hawes.

Medical Officer of Health.

SECTION A. STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area.....28.186
Population.....7491
Number of inhabited houses
according to Rate Book.....2,272
Rateable Value.....£23,224
Sum represented by Penny Rate.....£88. 16. 6d.

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

			M.	F.
<u>Live Births</u>	Total	124	61	63
	Legitimate		57	57
	Illegitimate		4	6
Birth rate per 1000 estimated resident population:- 16.5				
Corresponding figure for England and Wales:- 15.5				
<u>Still Births.</u>	Total	4	1	3
	Legitimate		1	3
	Illegitimate		-	-
Rate per 1000 population 0.5				
Corresponding rate for England and Wales:- 0.35				
<u>Deaths.</u>	Total	61	31	30
Death Rate per 1000 estimated resident population:- 8.1				
Corresponding figure for England and Wales:- 11.4				

DEATHS OF INFANTS UNDER 1 YEAR OF AGE:-

		M.	F.
Total	4	4	-
Legitimate		4	-
Illegitimate		-	-

Recorded Number of Deaths:-

<u>Year.</u>	<u>Legitimate</u>	<u>Illegitimate</u>	<u>Total Deaths.</u>
1943	4	4	8
1944	3	-	3
1945	1	1	2
1946	3	-	3
1947	4	1	5
1948	6	-	6
1949	2	-	2
1950	-	-	-
1951	2	-	2
1952	2	-	2
1953	4	-	4

INTERNATIONAL STATISTICAL CLASSIFICATION OF DISEASES,

INJURIES AND CAUSES OF DEATHS.

	<u>Male</u>	<u>Female</u>
Tuberculosis respiratory	1	0
Tuberculosis (other forms)	0	0
Syphilitic Disease	0	0
Diphtheria	0	0
Whooping Cough	0	0
Meningococcal Infections	0	0
Acute Poliomyelitis	0	0
Measles.....	0	0
Other Infective and Oarastic diseases .	0	0
Malignant neoplasm of stomach	0	0
Malignant neoplasm of lung, bronchus ..	0	0
Malignant neoplasm of breast	0	0
Malignant neoplasm of uterus ..	0	2
Other malignant & lymphatic neoplasm ..	1	2
Leukaemia & Aleukaemia	0	0
Diabetes	0	1
Vascular lesions of nervous system	5	8
Coronary diseases, angina	6	3
Hypertension with heart disease	0	0
Other heart diseases	3	7
Other circulatory diseases	0	0
Influenza	0	1
Pneumonia	4	2
Bronchitis	2	1
Other diseases Respiratory System	0	1
Ulcer of Stomach & duodenum	0	0
Gastritis, Enteritis & Diarrhoea	0	0
Nephritis & Nephrosis	0	0
Hyperplasia of Prostate	1	0
Pregnancy, Childbirth & Abortion	0	0
Congenital malformation	1	0
Other defined and ill defined diseases.	2	2
Motor vehicle accidents	5	0
All other accidents	0	0
Suicide	0	0
Homicide & operations of war	0	0
	<u>31</u>	<u>30</u>

NET DEATHS FROM STATED CAUSES UNDER ONE YEAR OF AGE

	Under 1 Week	1 to 2 W e e k s	2 to 3 W e e k s	3 to 4 W e e k s	Total under 1 Month	1 to 3 M o n t h s	3 to 6 M o n t h s	6 to 9 M o n t h s	9 to 12 M o n t h s	Total under 1 year.
Premature Birth and Malformation Etc.,	2	-	-	-	2	-	-	-	-	2
Pneumonia and Bronchitis	-	1	-	-	1	-	-	-	-	1
Enteritis and Diarrhoea	-	-	-	-	-	-	-	-	-	-
Other Causes	1	-	-	-	1	-	-	-	-	1
Total	3	1	-	-	4	-	-	-	-	4

ANALYSIS OF CASES OF INFECTIOUS DISEASES AND DEATHS THEREFROM

	Total Cases Notified	Cases Admitted to Hospital	Total Deaths
Scarlet Fever	3	1	-
Pneumonia	@2	1	1
Dysentery	1	-	-
Poliomyelitis	8	8	-
Measles	13	-	-
Whooping Cough	20	-	-
Total	47	10	1

@ 4 cases un-notified.

AGE DISTRIBUTION OF THE NOTIFIED INFECTIOUS DISEASES.

	Not known	under 1	1-	2-	3-	4-	5-	10-	15-	20-	25-	35-	45-	55-	65-	Total
Scarlet Fever	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
Dysentery	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Poliomyelitis	-	1	-	-	1	1	3	-	1	-	1	-	-	-	-	8
Measles	-	-	-	-	2	1	10	-	-	-	-	-	-	-	-	13
Whooping Cough	-	1	-	6	6	1	6	-	-	-	-	-	-	-	-	20
Total	-	2	-	6	9	3	23	-	1	-	1	-	-	-	2	47

TUBERCULOSIS

	Deaths during 1953				New cases during 1953.			
	Pulmonary		Non-Pulmonary.		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1 yrs.	-	-	-	-	-	-	-	-
1 - 5 "	-	-	-	-	1	1	-	-
5 - 15 "	-	-	-	-	-	-	-	1
15 - 25 "	-	-	-	-	1	1	-	-
25 - 35 "	-	-	1	-	-	-	-	-
35 - 45 "	-	-	-	-	-	-	-	-
45 - 55 "	-	-	-	-	-	-	-	-
55 - 65 "	-	-	-	-	-	-	-	-
Over 65 "	-	-	-	-	-	1	-	-
Total	-	-	1	-	2	3	-	1

New cases during 1952 - Pulmonary 3
Non-Pulmonary 1

FACTORY ACT.

1. Inspections for purposes of provisions as to health (including inspections made by the Sanitary Inspector).

	Number on Register.	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	10	12	-	-
(11) Factories not included in (1) in which Section 7 is enforced by the Local Authority	22	24	-	-
(111) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises,	-	-	-	-
Total	32	36	-	-

2. CASES IN WHICH DEFECTS WERE FOUND

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases").

	Number of cases in which defects were found				Number of cases in which prosecutions were instituted.
	Found	Remedied	Referred to H.M. Inspector.	by H.M. Inspector.	
Want of cleanliness	1	1	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffactive drainage of floors	-	-	-	-	-
Sanitary Conveniences					
(a) insufficient	-	-	-	-	-
(b) unsuitable or defective	1	1	-	-	-
(c) not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
Total	2	2	-	-	-

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

Nursing in the Home.

Under the County Council Scheme District Nursing Services are available in all villages of the District.

Home Helps.

Home Helps can be obtained through the County Council Services. Application should be made to:-

The Home Help Organiser,
County Council Offices,
Bridge Street,
Peterborough.

General Hospitals.

The Memorial Hospital, Peterborough, administered by the Peterborough No. 12 Area Hospital Management Committee of the East Anglian Regional Hospital Board.

Isolation Hospitals.

Infectious cases are admitted to the Peterborough Isolation Hospital under the management of the above Hospital Management Committee. No difficulty has been experienced in arranging admissions.

TREATMENT CENTRES AND CLINICS.

(a) Provided by the Soke of Peterborough County Council.

Child Welfare.

Clinics:	(a)	Village Hall, Castor.	2nd & 4th Tuesday afternoon each month.
	(b)	Kendall's Tea Rooms, Eye	1st & 3rd Tuesday afternoon each month.
	(c)	Village College, Glington.	1st Thursday & 3rd Wednesday afternoons each month.
	(d)	School Canteen, Helpston.	4th Wednesday after- noon each month.
	(e)	Village Hall, Marholm.	2nd Thursday after- noon each month.
	(f)	Congregational Church Schoolroom, Maxey.	4th Thursday after- noon each month.
	(g)	Village Hall, Newborough.	2nd & 4th Tuesday each month.

School Clinic

At the Arthur Mellows Village
College, Glinton. Monday mornings.

Diphtheria Immunisation.

Provided by the General Practitioner Service under the County Council Scheme.

(b) Provided by the East Anglian Regional Hospital Board,
Peterborough Area Hospital Management Committee.
Tuberculosis. - The Chest Clinic, 28 Fitzwilliam Street,
Peterborough

Patients are seen by appointment.

Veneral Disease - 28 Fitzwilliam Street, Peterborough.

Hours of attendance:-

Male Clinics

Mondays - (weekly) 5.30 - 7 p.m.
Thursdays (weekly) 5.30 - 7 p.m.

Female Clinics

Wednesdays - (weekly) 5.30 - 7 p.m.
Fridays - (weekly) 10.30 - 12 noon.

Laboratory Facilities.

Public Health Laboratory,
Memorial Hospital,
Peterborough.

Bacteriological examinations are provided for
Preventative Medicine of the Public Health Service and
for the General Practitioner Health Service.

SANITARY CIRCUMSTANCES OF THE AREA.

Water.

The supply from the Peterborough City mains has
been adequate in quantity. No analyses have been carried
out by this Council.

SECTION F. PREVALENCE OF AND CONTROL OVER INFECTIOUS AND
OTHER DISEASES.

Infectious diseases were few during the year.

Food Poisoning.

No cases were reported.

Health Education.

Model Byelaws of the Ministry of Food are in use in
the District.

National Assistance Act.

No requests were received for removal to either hospital
of to Part III accommodation.

The Sanitary Inspector and Surveyor dealt with one case
of a burial under the National Assistance Act.

Details of water supplies to houses in the respective villages
as estimated by the Surveyor & Sanitary Inspector.

	A.			B.		
	Total No. of Houses	Supplied direct to house	Population represented thereby	to Stand- pipes	Population represented thereby	From Wells
AILSWORTH	77	26	79	45	168	6
BOROUGH FEN	88	46	162	35	122	7
CASTOR	199	131	438	58	202	10
DEEPING GATE	87	53	176	33	115	1
ETTON	51	25	88	18	63	8
EYE	658	524	1830	130	460	4
GLINTON	284	235	688	47	162	2
HELPSTON	219	138	483	75	262	6
MARHOLM	59	28	102	28	98	3
MAXEY	109	65	221	32	111	12
NEWBOROUGH	228	153	532	65	227	10
NORTHBOROUGH	116	80	268	25	87	11
PEAKIRK	90	42	147	45	157	3
SUTTON	27	10	35	14	59	3
UPTON	26	14	52	12	42	-

PETERBOROUGH RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE

SANITARY INSPECTOR AND SURVEYOR

FOR THE YEAR 1953

Mr. Chairman and Gentlemen,

I beg to present my annual report for the year ended 31st December, 1953.

Inspections, Complaints, Notices.

Inspections 186 Re-visits 227.

Complaints received 43.

43 Informal Notices served under Public Health and Housing Acts.

36 Notices (including 6 outstanding from 1952) have been complied with.

14 Informal Notices were outstanding at the end of the year.

Housing Act.

137 Informal inspections were made during the year.

24 Complaints were received during the year.

19 Informal Notices served during the year.

7 Notices have been complied with.

12 Notices were outstanding at the end of the year.

At 14 houses, defects were remedied as a result of verbal requests to owners.

2 Category 5 houses at High Street, Castor were re-conditioned and converted into one dwelling.

Action Under Statutory Powers

Number of dwelling houses which were rendered fit after service of Formal Notices -NIL-

Number of houses in respect of which Demolition Orders were made -NIL-

Number of dwelling houses demolished in pursuance of Demolition Orders -NIL-

Moveable Dwellings

The number of moveable dwellings stationed in various parts of the district for which temporary licences have been granted is 33. Of these, 17 are on an approved site at Thorney Road, Eye. Another site is being developed at Peterborough Road, Eye, which, when completed, will house 11 moveable dwellings. 3 other undesirable sites at Eye are being dealt with by the Soke of Peterborough Town and Country Planning Committee with a view to having the sites closed.

Infectious Diseases

The number of infectious disease cases notified during the year have been:-

<u>Parish</u>	<u>Poliomyelitis</u>	<u>Scarlet Fever</u>	
Borough Fen	1	-	
Castor	-	1	
Eye	6	2	
Northborough	1	-	
	<u>8</u>	<u>3</u>	= 11

The usual terminal disinfection was carried out, and to other premises after cases of tuberculosis at Eye (2) Peakirk (1) Castor (1) and after death from Cancer at Eye (1).

National Assistance Act 1948 (Section 50)

Only one application was received and dealt with during the year.

Factory Act.

The number of factories on the Register at the end of the year was 32.

Number of Inspections made 36.

Number of Informal Notices served 1, complied with 1.

Prosecutions -NIL-

Number of outworkers -NIL-

Shops Act

The number of shops on the Register at the end of the year was 47.

Number of inspections made 73.

Food and Drugs Act

The number of food premises on the Register at the end of the year was 37

Number of Inspections made 78.

Informal Notices to remedy defects 7.

<u>Defects</u>	<u>Found</u>	<u>Remedied</u>
Dirty Walls	4	2
Unsatisfactory Closet		
Accommodation	1	1
Defective Wallplaster	1	-
Insufficient protection of food against contamination	1	1

Condemned Food

The following food was condemned during the year as being unfit for human consumption:-

1 x 1 lb 3 oz tin of sliced bananas - pierced and rusty condition.

2 x 1 lb tins of stewed steak - blown and rusty condition.

Milk and Dairies Regulations

There are only two dairies in the district and these are maintained in a satisfactory condition

Licenses issued during the year:-

3	supplementary licenses to retail sterilized milk
1	" " " " " pasteurised milk
1	" " " " " pasteurised & sterilized milk
1	licence to retail pasteurised milk
1	licence to retail tuberculin tested milk

Slaughter Houses

None in use in the District.

Offensive Trades

None carried out in the District.

Pests Act- Rodent Control

In connection with the survey of premises, a total of 414 visits was made as follows:-

Private Dwellings	311
Business Premises	81
Agricultural Premises	14
Council Property	8

During the year 20 disinfection treatments were carried out as follows:-

Private Dwellings	3
Sewage Works & Dykes	8
Refuse Tips	5
Council Properties	2
Business Premises	1

Sausage rusk bait, red squill and zinc phosphide poisons were used and a total of 136 rats was picked up.

The cost of work carried out to private dwellings, business premises and schools is charged to the respective owners.

Plans

57 plans were submitted for approval under the Building Byelaws during the year as against 58 for the year 1952.

Private Enterprise Housing

19 plans for 22 dwelling houses were submitted for approval during the year as follows:-

Borough Fen (2)	Castor (2)	Eye (6)	Glington (4)
Marholm (2)	Northborough (5)	Newborough (1)	

The number of houses completed during the year has been 15 distributed as follows:-

Castor (1) Etton (1) Eye (2) Glinton (1) Maxey (1)
Newborough (5) Northborough (3) Peakirk (1)

This brings the total number of houses erected by Private Enterprise since 1945 to 121.

21 houses were in course of erection at the end of the year distributed as follows:-

Borough Fen (3) Castor (1) Eye (6) Glinton (6)
Helpston (2) Marholm (1) Northborough (2)

Housing Act 1949 (Improvement Grants)

Improvement Grants totalling £1,105 were approved during the year in connection with 3 properties at Milton Park.

Improvements to a house at Helpston for which a grant was made have been completed during the year.

Council's Housing Schemes

The number of houses completed during the year has been 28, all in the Parish of Castor.

The number of houses in course of erection at the end of the year was 37, distributed as follows:-

Castor (10) Maxey (12) Eye (15)

Maintenance Work to Council Houses

External painting to 333 houses was completed during the year. Other such items of expenditure have been (a) to pre-war houses - the provision of new grates, rain water tanks and repairs to door and window frames prior to painting.

(b) to post-war houses - the renewal of firebaskets, fire bricks, firebars and repairs to tile surrounds and Hot water systems.

Marholm Hutment Camp

One site was cleared during the year and the remaining site is being cleared gradually, there being at the end of the year only 9 occupied huts.

Building Licenses

The number of Building Licenses issued during the year has been:-

Inside the authorised ceiling figure

for New Houses 17 at a total cost of £29,289, 0. 0.

for Conversions &

Adaptions 1 at a total cost of £758, 0. 0.

Licenses issued by Special Authority from the Ministry of Housing and Local Government

for New Houses -NIL-

for conversions 1 at a total cost of £1,150. 0. 0.

for Repairs and

additions -NIL-

During the year, Regulations were issued by the Ministry of Housing authorising licenses to be issued for houses up to 1000 sq. ft. with out such licenses being counted against the local authorities ceiling figure.

13 Licenses have been issued under this Regulation.

Drainage and Sewerage Disposal

A slight improvement in the general position has occurred during the year. The scheme at Eye was nearing completion at the end of the year, and permission to proceed with the scheme for the Parishes of Peakirk, Glington, Etton and Helpston had been received. This does not mean however, that the difficulties arising from stagnant sewage in the various ditches and water courses will, immediately, or even in the near future, be overcome. The pollution arising from ditches and other channels which are dry during the greater part of the year, but discharge into streams and rivers after heavy rains, is a very difficult problem, particularly so in flat areas, such as this, where the sub-soil is clay, but every effort is being made to reduce to a minimum the nuisance arising therefrom by continual cleansing of the dykes. The necessity for some Control as specified in the Rivers (Prevention of Pollution) Act, 1951, is understandable, but at the same time it is to be hoped that the various River Boards, realizing the great difficulties small rural authorities have to contend with through absence of proper systems of Sewerage Collection and Disposal, will be as lenient as possible until such time when adequate systems can be provided.

Water Supplies

The total quantity of water purchased from the City of Peterborough during the year has been 52,695,000 gallons as against 56,543,000 gallons for the year 1952.

This reduction of some 4,000,000 gallons may to some extent be due to the unusually small number of fractures occurring in mains during the year.

A new 3" Main was laid in Werrington Bridge Road, Borough Fen to supply the Council Houses and some farm buildings, and a new 4" Main laid over Bull Bridge, Borough Fen. These replaced old mains that had been a considerable source of trouble.

The laying of a 3" Main from Crowland Road along Hundreds Road, to supply Hundreds Farm and cottages a distance of 1050 yards was commenced during the year. The work is being carried out by our own workmen.

20 new services have been connected to the mains, 18 to new and existing houses, one to a field and one to business premises. The two latter supplies are by meter.

Petroleum (Regulations) Acts.

32 Licenses were granted during the year to store Petroleum spirit for private use or for sale.

Number of licenses cancelled during the year -1-

The amount of fees collected in respect of licenses issued amounted to £26. 10. 0.

March 1954.

I am, Sir, and Gentlemen,
Your obedient servant,
C. Green.

